AMENDMENTS TO THE CLAIMS

1. (Original) A method of controlling use of a network resource, comprising the steps of:
accessing and navigating the network resource;
detecting request and response messages that are generated during the navigating;
creating and storing an access and navigation script based on the request and response messages;
modifying the access and navigation script to result in creating and storing a generalized script that can accept context specific request and response information when used in an actual user navigation of the network resource.

2. (Original) A method as recited in Claim 1, further comprising the steps of creating and storing meta-information representing the request and response messages; creating and storing the access and navigation script based on the meta-information.

3. (Currently Amended) A method as recited in Claim [[1]] 2, further comprising the steps of retrieving and analyzing the stored meta-information, and creating and storing the access and navigation script based on the meta-information.

4. (Original) A method as recited in Claim 1, further comprising the steps of creating one or more application programs that are associated with the generalized script;
delivering services or information from the network resource through a user view server that is configured to execute the application programs under control of the generalized script and as a proxy for the network resource.

5. (Currently Amended) A method as recited in Claim 1, further comprising the steps of:
receiving a request from a [[the]] client for use of a function or resource of the network resource;
accessing the generalized script to obtain a request template corresponding to the client request;
merging contemporaneous information that is specific to the client request into the request template to result in creating a context-specific request;
communicating the context-specific request to the network resource.

6. (Original) A method as recited in Claim 5, further comprising the steps of:
receiving a context-specific response from the network resource;

accessing the generalized script to obtain a response template corresponding to the context-specific response;

modifying the context-specific response according to the generalized script;

communicating the modified response to the client.

7. (Original) A method as recited in Claim 5, further comprising the steps of:

receiving a context-specific response from the network resource;

accessing the generalized script to obtain a response template corresponding to the context-specific response;

modifying the context-specific response according to the generalized script;

communicating the modified response to a user view server for subsequent communication to the client, whereby the client receives a view of the network resource that is controlled according to the generalized script.

8. (Currently Amended) A method of controlling use of a network resource, comprising the steps of:

creating and storing an access and navigation script based on requests and responses that are generated during a session of navigating the network resource;

modifying the access and navigation script to result in creating and storing a generalized script that can accept context specific request and response information;

receiving a request from a [the] client for use of a function or resource of the network resource;

accessing the generalized script to obtain a request template corresponding to the client request;

merging contemporaneous information that is specific to the client request into the request template to result in creating a context-specific request;

communicating the context-specific request to the network resource.

9. (Original) A method as recited in Claim 8, further comprising the steps of:

receiving a context-specific response from the network resource;

accessing the generalized script to obtain a response template corresponding to the context-specific response;

modifying the context-specific response according to the generalized script;

communicating the modified response to the client.

10. (Original) A method as recited in Claim 8, further comprising the steps of:

receiving a context-specific response from the network resource;

accessing the generalized script to obtain a response template corresponding to the context-specific response;

modifying the context-specific response according to the generalized script;

communicating the modified response to a user view server for subsequent communication to the client, whereby the client receives a view of the network resource that is controlled according to the generalized script.

11. (Original) A method of controlling use of a Web site, comprising the steps of:

accessing and navigating the Web site using a browser associated with a network administrator or other authorized party;

detecting request and response messages that are generated by the Web site and the browser during the navigating;

creating and storing an access and navigation script based on the request and response messages;

modifying the access and navigation script to result in creating and storing a generalized script that can accept context specific request and response information when used in an actual user navigation of the Web site.

12. (Original) Apparatus for controlling use of a network resource, comprising:

a navigation capture server that can access a network resource and that is coupled to a data store;

a user view server coupled to the navigation capture server and to the data store;

instructions stored in association with the navigation capture server and user view server which, when executed by one or more processors of the navigation capture server or user view server, cause the one or more processors to carry out the steps of:

accessing and navigating the network resource;

detecting request and response messages that are generated during the navigating;

creating and storing an access and navigation script based on the request and response messages;

modifying the access and navigation script to result in creating and storing a generalized script that can accept context specific request and response information when used in an actual user navigation of the network resource.

13. (Original) Apparatus as recited in Claim 12, wherein the instructions further comprise instructions for carrying out the steps of creating and storing meta-information representing the request and response messages; creating and storing the access and navigation script based on the meta-information.

14. (Currently Amended) Apparatus as recited in Claim [[12]] 13, wherein the instructions further comprise instructions for carrying out the steps of retrieving and analyzing the stored meta-information, and creating and storing the access and navigation script based on the meta-information.

15. (Original) Apparatus as recited in Claim 12, wherein the instructions further comprise instructions for carrying out the steps of creating one or more application programs that are associated with the generalized script; delivering services or information from the network resource through a user view server that is configured to execute the application programs under control of the generalized script and as a proxy for the network resource.

16. (Currently Amended) Apparatus as recited in Claim 12, wherein the instructions further comprise instructions for carrying out the steps of:

receiving a request from a [[the]] client for use of a function or resource of the network resource;

accessing the generalized script to obtain a request template corresponding to the client request;

merging contemporaneous information that is specific to the client request into the request template to result in creating a context-specific request;

communicating the context-specific request to the network resource.

17. (Original) Apparatus as recited in Claim 16, wherein the instructions further comprise instructions for carrying out the steps of:

receiving a context-specific response from the network resource;
accessing the generalized script to obtain a response template corresponding to the context-specific response;
modifying the context-specific response according to the generalized script;
communicating the modified response to the client.

18. (Currently Amended) Apparatus as recited in Claim 16, wherein the instructions further comprise instructions for carrying out the steps of:
receiving a context-specific response from the network resource;
accessing the generalized script to obtain a response template corresponding to the context-specific response;
modifying the context-specific response according to the generalized script;
communicating the modified response to the [[a]] user view server for subsequent communication to the client, whereby the client receives a view of the network resource that is controlled according to the generalized script.

19. (Currently Amended) Apparatus for controlling use of a network resource, comprising:
a navigation capture server that can access [[a]] the network resource and that is coupled to a data store;
a user view server coupled to the navigation capture server and to the data store;
instructions stored in association with the navigation capture server and user view server which, when executed by one or more processors of the navigation capture server or user view server, cause the one or more processors to carry out the steps of:
creating and storing an access and navigation script based on requests and responses that are generated during a session of navigating the network resource;
modifying the access and navigation script to result in creating and storing a generalized script that can accept context specific request and response information;
receiving a request from a [[the]] client for use of a function or resource of the network resource;
accessing the generalized script to obtain a request template corresponding to the client request;

merging contemporaneous information that is specific to the client request into the request template to result in creating a context-specific request;

communicating the context-specific request to the network resource.

20. (Original) A computer-readable medium carrying one or more sequences of instructions for controlling use of a network resource, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to perform the steps of:

accessing and navigating the network resource;

detecting request and response messages that are generated during the navigating;

creating and storing an access and navigation script based on the request and response messages;

modifying the access and navigation script to result in creating and storing a generalized script that can accept context specific request and response information when used in an actual user navigation of the network resource.